



#2 S.W.I.T 5/15/02  
2661

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To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

<b>Application Number</b>	09/781,486
<b>Filing Date</b>	FEBRUARY 12, 2001
<b>First Named Inventor</b>	MONISHA GHOSH
<b>Group Art Unit</b>	2661
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	US 010027

These documents may be relevant in that they have been:

- considered in drafting the specification of the above-referenced application;
- cited in the specification of the above-referenced application;
- previously submitted or cited in U.S. patent application(s) which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
- cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counter part application, a copy of which report is also enclosed;
  - I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;
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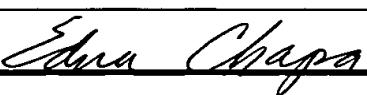
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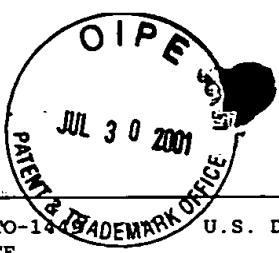
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Sheet 1 of 1

 <b>U. S. DEPARTMENT OF COMMERCE</b> <b>(REV. 7-80) PATENT AND TRADEMARK OFFICE</b>	<b>Atty. Docket No.</b> <b>US 010027</b>	<b>Serial No.</b> <b>09/781,486</b>
<b>Applicant</b> <b>MONISHA GHOSH</b>		
<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	<b>Filing Date</b> <b>FEBRUARY 12, 2001</b>	<b>Group</b> <b>2661</b>

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

## **U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub-class	Trans.	
							Yes	No
	AG							
	AH							
	AI							
	AJ							
	AK							

**OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)**

AL	G. UNDERBOECK, "Trellis-Coded Modulation with Redundant Signal Set, Part 1: Introduction," Vol 25, pp.5-21 02/1987.
AM	H. Taub Et Al, "Principles of Communication System", 1986, pp. 562-571.
AN	

**Examiner** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M  
609; Draw line through citation if not in conformance and not considere  
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